# LEGION 7i Laptop (15")

# PREMIUM PERFORMANCE.

A precision-crafted chassis jacketed in high-grade aluminum, Lenovo<sup>™</sup> Legion 7i has been meticulously machined to unload maximum damage. Don't compromise on lightning-fast high-refresh panels, the tactile click-feel of Lenovo's revolutionary TrueStrike keyboard, ultra-long battery life or the cool-to-the-touch sense of Legion Coldfront 2.0 with Vapor Chamber Technology and dual burn support which pushes the CPU and GPU together for maximum performance. Beneath the refined surface hides a battle-ready beast, with up to 10<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i7 H Series processors, up to NVIDIA<sup>®</sup> GeForce RTX<sup>™</sup> graphics, 2933 Mhz DDR4 memory and M.2 NVMe PCIe SSD storage.

# WHY YOU SHOULD BUY THE LENOVO LEGION 7i LAPTOP (15")



## Game ready

240 Hz

Set your sights higher

Cinema-like gaming

up to a 15.6" FHD IPS, 240 Hz refresh

comes standard with

rate, <1 ms response

technology, Dolby

Vision<sup>™</sup> and VESA

supported display.

DisplayHDR 400

time, NVIDIA<sup>®</sup> G-Sync

Experience gaming immersion like never-before with up to 10<sup>th</sup> Generation Intel® Core™ i9HK processors, 32 GB 3200 MHz DDR4 memory, and 2 TB M.2 NVMe PCIe SSD storage all thermally optimized via Legion Coldfront 2.0.



# RTX. It's On.

With up to the latest NVIDIA GeForce RTX<sup>™</sup> graphics behind you, you can enjoy the depth and visual fidelity of real-time ray-tracing. RTX Gaming, It's On.



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### Strike hard, strike true

Enjoy hair-trigger accuracy via the Legion 7i's TrueStrike Keyboard which sports soft-landing switches, 1.3 mm key travel, 100% anti-ghosting, <1 ms response times and over 16 million colors with Corsair® iCUE support.







# LEGION 7i Laptop (15")

# **SPECIFICATIONS**

#### Lenovo Legion 7i Laptop-15IMH05\*

#### PERFORMANCE

#### Processor

10<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i9-10980HK Processor 10<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i7-10875H Processor 10<sup>th</sup> Generation Intel® Core™ i7-10750H Processor 10<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i5-10300H Processor

#### **Operating System**

Windows 10 Home

#### Graphics

NVIDIA® GeForce RTX™ 2080 Super Max-Q NVIDIA<sup>®</sup> GeForce RTX<sup>™</sup> 2070 Super Max-Q NVIDIA<sup>®</sup> GeForce RTX<sup>™</sup> 2070 NVIDIA<sup>®</sup> GeForce RTX<sup>™</sup> 2060 NVIDIA® GeForce® GTX 1660 Ti

#### Webcam

Built-in HD Webcam (720p)

Memory DDR4:8 GB / 16 GB / 32 GB

#### Storage

PCIe SSD : 256 GB / 512 GB / 1 TB Intel<sup>®</sup> Optane<sup>™</sup> H10: 512 GB + 32 GB / 1 TB + 32 GB with SSD Support<sup>1</sup>

#### Audio

2 x 2W Dolby Atmos® Speaker System for Gaming with Chamber

#### Battery<sup>2</sup>

~8 Hours (80 Wh; 4 Cells)

<sup>1</sup> Tech ready.

- <sup>2</sup> All battery life claims are approximate and based All battery life claims are approximate and based on results using the MobileMark\* 2014 battery life benchmark test. Actual battery life will vary and depends on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use. Battery scores to be updated upon product SIT exit, March 20, 2020.
- SIT exit, March 20, 2020. The actual transfer speed of the USB 3.1 Gen 1 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 5 Chit/Cr. of 5 Gbit/s
- The actual transfer speed of the USB 3.1 Gen 2 will vary The actual transfer speed of the USB 3.1 Gen 2 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 10 Gbit/s.
- 5 PRC only

## LENOVO SERVICES

#### Warranty Upgrades - On-site / In-Home Service Maximizes PC

uptime and productivity by providing convenient, fast repair services in your own home

#### Accidental Damage Protection hassles Avoid the unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating

\* Example of Lenovo Legion catalogue naming convention



#### DESIGN

Display

15.6" FHD (1920 x 1080) IPS (240 Hz / <1 ms Response Time / 100% Adobe sRGB / 500 nits / VESA DisplayHDR 400 Certified / Dolby Vision<sup>™</sup> Enabled / NVIDIA<sup>®</sup> G-Sync)

15.6" FHD (1920 x 1080) IPS (144 Hz / <3 ms Response Time / 100% Adobe sRGB / 500 nits / VESA DisplayHDR 400 Certified / Dolby Vision<sup>™</sup> Enabled / NVIDIA® G-Sync) 15.6" FHD (1920 x 1080) IPS (144 Hz /

<3 ms Response Time / 100% Adobe sRGB / 300 nits)

Dimensions (W x D x H) (mm) : 360 x 255 x 20 (inches): 14.1" x 10" x 0.8"

Weiaht Starting at 2.1 kg (4.6 lbs)

Backlit Keyboard Corsair<sup>®</sup> iCUE RGB Support

Color Slate Grey

# UNDER DER BURNE

#### CONNECTIVITY

WLAN Intel<sup>®</sup> Wi-Fi 6 (802.11ax) Bluetooth\*

Bluetooth<sup>®</sup> 5.0

Input/Output (I/O) Ports **Right Port** 

1 x USB 3.1 Gen 1<sup>3</sup> Rear Ports 2 x USB 3.1 Gen 24

1 x HDMI<sup>™</sup> 2.0 1 x RJ45 Ethernet 1 x Kensington<sup>®</sup> Lock

#### 1 x DC-In Left Ports

1 x Thunderbolt<sup>™</sup> 3 Type-C<sup>™</sup> (Thunderbolt<sup>™</sup>, DisplayPort<sup>™</sup>, USB 3.1, HDMI<sup>™</sup>) 1 x USB 3.1 Type-C™ (DisplayPort<sup>™</sup> 1.4, USB 3.1 Gen 1<sup>3</sup>) 1 x Audio Jack

#### PRELOADED SOFTWARE

- Lenovo Vantage
- McAfee<sup>®</sup> Antivirus
- Corsair<sup>®</sup> iCUE
- PC Manager⁵
- Lenovo Antivirus Plus⁵
- Magic Y Kev<sup>5</sup>



# **OPTIONS & ACCESSORIES**



Lenovo Legion M500 **RGB** Gaming Mouse

Legion H300 Stereo Gaming Headset



Lenovo Legion 15.6" Recon Gaming Backpack

Intel<sup>®</sup> platform code

This

for

conditions,

integrated screen.

PC

Warranty Extensions (1-to-3 Years Total Duration)

ownership over time.

such as

fixed-term, fixed-cost

spills, drops or damage to the

service helps accurately budget

your valuable investment and

potentially lower the cost of

expenses,

minor

protect

Haswell H81: IHH, BroadWell U: IBU, Skylake Z170: ISZ, Skylake B150: ISB, Kabylake: IKL, Skylake H110/H170: ISH, Skylake U: ISU, Apollo Lake: IAP, Coffee Lake B360: ICB, Coffee Lake H: ICH, Coffee Lake Z370 Overclock: ICO, Comet Lake H: IMH.



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